Middle East / North Africa Geographic Information Systems (GIS) Projects!

VIRTUAL STUDENT FOREIGN SERVICE

V S F S

Project Title	Middle East / North Africa Geographic Information Systems (GIS) Projects!
Project Summary	Track areas of influence in conflict environments in the Middle East and North Africa for use in USAID-designed maps. Develop open source datasets and conduct analysis to support USAID/Middle East's geographic information systems (GIS) work.
Country	United States
Agency	Agency for International Development
DoS Office	N/A
Post	N/A
Section	N/A
Number of Interns	2

Project Description

Reviewing international and local media sources to provide periodic updates on political actors and conflicts in communities within selected Middle Eastern and North African countries. (Ideal candidates will put their Arabic and French to use in conducing this research, and will know how to use Excel.)

Compiling and translating geographic information from statistical agencies - and analyzing survey data, delineating neighborhoods boundaries based on open source information, and responding to relevant ad hoc requests.

Understanding statistical software, such as R, SPSS, or STATA, and having access to this software would be a plus.

Familiarity with open source geospatial websites, such as Google Maps, Wikimapia, and OpenStreetMap, preferred.

Desired Skills Interests

Additional Information

Be part of a team that services an array of countries in the Middle East and North Africa! Help make the design and delivery of foreign assistance programming more targeted and effective by supporting USAID/Middle East's GIS efforts!

Language Requirements

Language	Speaking Proficiency	Reading Proficiency	Importance
Arabic	No practical proficiency	Minimum professional proficiency	Nice to Have
French	No practical proficiency	Minimum professional proficiency	Nice to Have